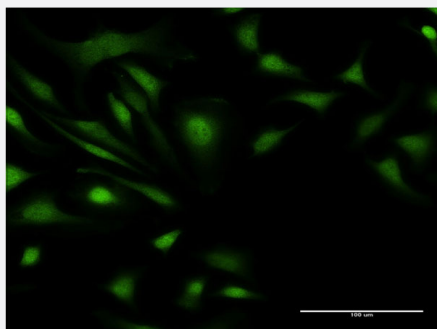


ZNF274 monoclonal antibody (M03), clone 3C10

Catalog # H00010782-M03

Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to ZNF274 on HeLa cell .
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant ZNF274.
Immunogen	ZNF274 (NP_598009, 420 a.a. ~ 530 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QKIDNPESQANS GALDTNQVLLHKIPPRKRLRK RDSQVKSMKHNSRVKIHQKSCERQKAKEGNG CRKTF SRSTKQITFIRIHKGSQVCRCSECGKIFRNPRYFSVHKKIHT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (41); Rat (39)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA
- Immunofluorescence

Immunofluorescence of monoclonal antibody to ZNF274 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — ZNF274

Entrez GeneID [10782](#)

GeneBank Accession# [NM_133502](#)

Protein Accession# [NP_598009](#)

Gene Name ZNF274

Gene Alias DKFZp686K08243, FLJ37843, HFB101, ZF2, ZKSCAN19

Gene Description zinc finger protein 274

Omim ID [605467](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a zinc finger protein containing five C2H2-type zinc finger domains, one or two Kruppel-associated box A (KRAB A) domains, and a leucine-rich domain. The encoded protein has been suggested to be a transcriptional repressor. It localizes predominantly to the nucleolus. Alternatively spliced transcript variants encoding different isoforms exist. These variants utilize alternative polyadenylation signals. [provided by RefSeq]

Other Designations KRAB zinc finger protein HFB101|zinc finger protein zfp2

Pathway

- [Neurotrophin signaling pathway](#)